



PATENT  
Attorney Docket No. JNP-0185.01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Liva, Valentino, et al.

Serial No. 10/033,383

Filed: October 24, 2001

For: ENHANCED CMTS FOR  
RELIABILITY, AVAILABILITY,  
AND SERVICEABILITY

Group Art Unit: 2661

Examiner: Not Assigned

Commissioner for Patents  
Box Missing Parts  
Washington, D.C. 20231

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I hereby certify that this correspondence is being deposited with  
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class mail in an envelope addressed to: Commissioner  
for Patents, Box Missing Parts, Washington, D.C. 20231  
on March 22, 2002.

Signature

*Heidi Opstedal*  
Heidi Opstedal

Sir:

**RESPONSE TO NOTICE TO FILE  
MISSING PARTS OF APPLICATION**

In response to the communication of January 24, 2002, Applicants submit a  
Declaration and Power of Attorney for filing in the above-identified application, and a  
copy of the Notice of Missing Parts.

Please associate the enclosed declaration with the above identified application.

Please charge the required surcharge of \$130.00 to our deposit account  
50-1763. Please grant any extensions of time required to enter this response and  
charge any additional required fees to our deposit account 50-1763.



27514

PATENT TRADEMARK OFFICE

Dated: March 22, 2002

Respectfully submitted,

JUNIPER NETWORKS, INC.

By:

*Allen M. Lo*  
Allen M. Lo  
Reg. No. 37,059



mp #

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/033,383
		Filing Date	October 24, 2001
		First Named Inventor	Liva, Valentino
		Group Art Unit	2661
		Examiner Name	Unassigned
Total Number of Pages In This Submission	12	Attorney Docket Number	JNP-0185.01

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <ul style="list-style-type: none"><li>- Declaration and Power of Attorney</li><li>- Notification of Change in Status</li></ul>
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Or Individual name	Juniper Networks, Inc. Allen M. Lo, Reg. No. 37,059
Signature	
Date	March 22, 2002

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: <div>March 22, 2002</div>			
Typed or printed name	Heidi Opstedal		
Signature		Date	March 22, 2002

**FEE TRANSMITTAL  
for FY 2002**

Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,054.00

**Complete if Known**

Application Number	10/033,383
Filing Date	October 24, 2001
First Named Inventor	Liva, Valentino
Examiner Name	Unassigned
Group / Art Unit	2661
Attorney Docket No.	JNP-0185.01

**METHOD OF PAYMENT (check one)**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-1763

Deposit  
Account  
Name

Juniper Networks, Inc.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 740.00)

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
28	1		8	18	144
			0		0
					0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 144.00)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	130
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	


Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 170.00)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)	Allen M. Lo	Registration No. Attorney/Agent)	37,059	Telephone	(408) 745-2150
Signature				Date	March 22, 2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

#5



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/033,383	10/24/2001	Valentino Liva	PBC.2000.108

23339  
WALSTEIN BENNETT SMITH III  
P. O. BOX 1668  
GEORGETOWN, TX 78628



CONFIRMATION NO. 7970

## FORMALITIES LETTER



\*OC000000007357628\*

Date Mailed: 01/24/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$144.  
    ■ \$144 for 8 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1014.**

04/04/2002 BABRAHA1 00000119 501763 10033383

01 FC:101	740.00 CH
02 FC:105	130.00 CH
03 FC:103	144.00 CH

A copy of this notice **MUST** be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



PATENT  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Liva, Valentino, et al. )

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Signature

Heidi Opstedal  
Heidi Opstedal

Sir:

**NOTIFICATION OF CHANGE IN STATUS**

In accordance with 37 C.F.R. § 1.28(b), applicant hereby provides notice that there has been a change in status resulting in loss of entitlement to small entity status.



27514

PATENT TRADEMARK OFFICE

Dated: March 22, 2002

Respectfully submitted,

By: Allen M. Lo  
Allen M. Lo  
Reg. No. 37,059